

MARKET DRAYTON.

ANNUAL REPORT OF THE MEDICAL OFFICER
OF HEALTH..

April, 1897.

To the Rural District Council of Drayton.

Gentlemen,—My duties as Medical Officer of Health to the Rural District Council of Drayton commenced in July, 1896. I have therefore, in conformity with the regulations of the Local Government Board in London, to present to you a report for the second half of the year only. I have the satisfaction, in this my first report to your Council, of being able to remark an exceptionally healthy state of your district. The deaths registered during the six months numbered only 70, being at the rate of 11.74 per 1000 persons living; whereas the comparative rate for the year 1895 was 16.94 per 1000. From zymotic diseases there were but two deaths during the half-year. The number of births registered for the six months was 194—a rate of 32.5 per 1000. Thirteen infants (under one year of age) died during the same period, or a death rate of 67.01 per 1000 births. Under the "Notification of Infectious Diseases Act" 21 cases of infectious disease were notified to me during the six months. In October two sporadic cases of small pox—one case of a most virulent type—occurred in your district. By the adoption of stringent measures of isolation and disinfection, at considerable cost to the ratepayers, the disease was happily prevented from spreading. This leads me to suggest as a subject for your consideration in the near future, that a cottage or some suitable building be acquired, to be used when necessary, as an isolation hospital for infectious diseases.

During the past half-year, I have tested 15 samples of pump well water, and found four of them to be unsafe for drinking purposes.

I append the summary of the work of your vigilant sanitary inspector (Mr. G. A. Craig) for the year 1896.—I am, Yours faithfully,

A. MACQUEEN, M.D.

Market Drayton, 6th April, 1897.

Dear Sir,—

SUMMARY OF INSPECTOR'S WORK FOR 1896.

Perhaps you will note the following matters at the end of your remarks on my work, viz. (1) House drainage: the number of inspections under heading "No proper drains." The reason for not serving notices was (and is) that the District Council is about to construct sewers past the houses which are not now properly drained, and as soon as that is done the cases will be reported and no doubt "Notices to provide drains connected with sewers" will be served. The slops and waste water are in the meantime disposed of on gardens, and nuisances kept down as well as possible. (2) Canal Boats: In the cases where infringements of the Acts and Orders of the Local Government Board were found (on 16 boats) the owners of the boats were written to and requested to remedy the defects. This course was taken in accordance with the desires of Mr. Brydone, H.M. chief inspector under Canal Boats Acts. Owing to certain owners having become very careless of late, and having neglected to keep their boats in proper condition, Mr. Brydone on his last visit in Nov., 1896, recommended that in cases of neglect to comply with the requirements of the Acts, etc., legal proceedings be taken. The above Council has therefore empowered me to take such proceedings where and when necessary without reference to the Council before doing so.—I am, dear sir, Your obedient servant, G. A. CRAIG.

A. MACQUEEN, Esq., M.D

B.—Table of population, births, and of new cases of infectious sickness, coming to the knowledge of the Medical officer of Health, during the half-year July—December, 1896, in the Drayton Rural Sanitary District; classified according to diseases, ages, and localities.

Names of Localities adopted for the purpose of these statistics; Public Institutions being shown as separate localities.	Population at all Ages.		Registered Births.	Aged under 5 or over 5	Smallpox.	Scarlatina.	Diphtheria.	Fevers.	
	Census 1891	Estimated to middle of 1896						Enteric or Typhoid.	Puerperal.
Market Drayton		9541	138	Under 5	2	3	1	3	1
Moreton Say		2380	56	5 upwds.					
Totals	11-935	11-921	194	Under 5 5 upwds.	2	3	1	3	1

A.—Table of Deaths during the half-year July—December, 1896, in the Drayton Rural Sanitary District, classified according to Diseases, Ages, and Localities

Names of localities adopted for the purpose of these statistics; public institutions being shown as separate localities.	At all Ages.	Under 1 year.	1 and under 5.	5 and under 15.	15 and under 25.	25 and under 65.	65 and upwards.		Membranous Croup.	Diarrhoea and Dysentery.	Phtisis.	Bronchitis and Pneumonia and Pleurisy.	Heart Disease.	Total.	
														All other Diseases.	
Market Drayton	54	10	3	2	4	15	20	Under 5. 5 upwds.		1	3	1	7	11	13
Moreton Say	16	3	4	1	1	3	4	Under 5. 5 upwds.	1			1	9	30	41
Totals	70	13	7	3	5	18	24	Under 5. 5 upwds.				1	9	8	50

The Rural District Council of Drayton. Summary of Sanitary Inspector's Work, year ended 31st December, 1896.—GEORGE A. CRAIG, Mem. San. Inst., Inspector.

Population of District in 1891— 11,935.	Dwelling Houses and Schools.				House Drainage.				Dairies, Milk Shops, and Cowsheds.		Water Supply.		Privies.		Lodging Houses.		Bakehouses.	Slaughterhouses.	Cesspools and Ditches.	Water Closets.	Asphits.	Deposits of Refuse and Manure.	Animals Improperly Kept.	Pigsties.	Offensive Trades.	Smoke Nuisance.	Sewers and Street Gullies.	Other Nuisances.	Totals.	Food Supply and Water.			Precautions against Infec- tious Diseases.	
	Foul Conditions.	Structural Defects.	Overcrowding.	Unfit for habitation	No proper drains.	Defective Traps.	Leaky & improperly constructed drains.	Other faults.	No. of inspections of Licensed Premises.	New Licenses.	No. supply within a reasonable distance.	Failure of supply in wells.	Defective pumps & means of distribu- tion.	Foul Conditions.	Structural Defects.	Valued Doors.	Lodging Houses.	Bakehouses.	Slaughterhouses.	Cesspools and Ditches.	Water Closets.	Asphits.	Deposits of Refuse and Manure.	Animals Improperly Kept.	Pigsties.	Offensive Trades.	Smoke Nuisance.	Sewers and Street Gullies.	Other Nuisances.	Totals.	Samples of water taken for analysis.	Samples of water tested by Med. Off of Health.	Samples of water condemned as un- fit for use.	Lots of infected Bedding Destroyed
Inspection, observations, and inquiries made.....	1	8	8	2	112	18	9	17	13	1	63		149	19	6	12	8	9	23	7	20	16	4	16	5	3	41	1	661	2	15	4	1	3
Formal Notices by Au- thority	1	1	1	1	3	2	1				27		5	3						3	2	1	1	1	1	1	1		53					
Nuisances abated after service of such Notices...		1	1	1	2	2	1				19		5	3						2	2	1	1	1	1	1	1		43					
Nuisances abated after written or verbal Notices given by In- spectors.....					6	7	3	6			2		41	15		1			11		7	6	2	2	3				114					
No cause of complaint found.....	1	3	5						13				55	1	3	11	8	9	1		3	1	1	1	10				171					

